INDEX TO VOLUME LVII.

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[Titles occurring in but one edition, or upon different pages, are prefixed with "O" for Ohio and "Y" for New York. This prefixed letter refers only to the page immediately following it. A title marked with * indicates that the article is illustrated.]

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OUR VETERINARY ADVISER.

Hoof Ointment.—M. H. G. wants an ointment for hoof rot in cattle. Take ½ pt tar and put it into a vessel, put this into another vessel containing boiling water, and when melted stir in ½ oz nitric acid; when cool, apply a little to the diseased parts every second day. Keep the feet dry.

Lumps on Shoulder.—B. V. E. has a horse which has bunches on its breast caused by the collar; they are hard. If they are not very large, use biniodide of mercury 2 dr and lard 2 oz; mix, rub a little of this well in with the fingers every second week. If they are as large as the fist, make an opening into the center of the lump, and when it stops bleeding roll bichloride of mercury 2 gr in a small piece of tissue paper and press it into the opening. Put a plug of this kind into it every third day. This will cause the center to slough out, also absorption of its walls, and the lump will disappear.

Lung Disease—G. W. C. had a lamb six weeks old which was taken sick. It beat at its flanks easy at first but gradually grew worse and died in about a week. On examining the lungs, they were found inflamed and two large white patches on them. Treatment: Give tincture of opium 20 drops, tincture of aconite 5 drops and tincture digitalis 5 drops, in a little water. Repeat this every 4 hours until the animal is easier. If the bowels are constipated, give castor oil ½ to 1 oz.

Periodic Ophthalmia.—F. C. wants to know the cause of so much partial or total blindness which affects so many horses brought from the west. Periodic ophthalmia is a disease which affects a great many horses in the middle and western states, and the cause has as yet not been discovered, but it is no doubt caused by the climate and seems to have become hereditary. The disease is in the deep structures of the eye, and sooner or later causes blindness. The disease cannot be prevented, but can be helped in the early stages by keeping the animal in a moderately dark place and bathing the eyes three times a day with cold water, and after each bathing use acetate of lead 10 gr, tincture of opium 10 drops and water 2 oz; open the lids and apply a little with a feather. After the inflammation has been subdued and the eye cleaned, the horse can be used for work, and if re-attacked use the same treatment. In this way we can help the animal through the attack and prevent injury to the eyes in most cases. Potatoes are not good as a food for horses, but 3 or 4 potatoes given at a meal along with other food may assist digestion, but too many will often cause colic; if fed in quantities they should be either steamed or boiled; 4 bu potatoes would be equal to about 1 bu of oats.

Colic.—G. B. E. has a horse which is troubled with bellyache, sometimes as often as once a week. Some horses have poor digestive organs and require to be fed with care and not worked too hard. When the horse is first brought in, give it a little hay, then water, then the oats. Never water after feeding. To get the horse in good condition, boil a teacupful of flaxseed into a pulp, and while hot, pour it on ½ pail of bran and make a mash of it, and when cool put one of the following powders in it: Sulphate of iron 4 oz, nitrate of potassium 4 oz and nux vomica 2 oz; mix, divide into 24 doses. A mash of the above should be given for a month once a day. For the relief of colic, give 2 oz tincture of opium and 2 oz spirits of nitrous ether in ½ pt cold water and repeat in one hour if needed.

Blood Disease.—R. P. C. has lost a number of hens; they first appear weak and in a few days are unable to rise and soon die. Some of them drop dead without showing symptoms of being sick. This disease is caused by microbes getting into the blood and tissues causing the weakness described, or it may affect the head causing sudden death. If the chicken is seen early, give it a teaspoonful of epsom salts; follow this with quinine 1 gr and sulphuric acid one drop, made into a pill. Give three doses of this kind daily. See that the hens get plenty of good water and have access to lime.

Parturient Fever.—J. P. G. has a neighbor who had a cow which dropped a calf; in a short time afterwards she became sick and would not eat, stood with head down and legs bent under the belly; she remained in this state for a few days, is now better but has not fully recovered. Cows are sometimes taken with a fever after calving which would present the above symptoms. Treatment: Give at one dose epsom salts 1 lb and ginger 1 oz, dissolved in ½ gal cold water. Follow this by giving ½ oz doses nitrate of potassium in 1 pt cold water three times a day for three days, then give 1 oz each of tincture gentian, ginger and spirits of nitrous ether in 1 pt cold water twice a day. Another cow died 24 hours after dropping her calf; when cut into her windpipe was full of froth of a ropy material of a pink color. This was likely a case of congestion of the lungs.

A MODERN MARVEL.

A Physician's Strange Experience.

The Doctor Tells the Secret of His Recovery After Five Brother Practitioners Had Given Him Up.

From the Journal, Wadena, Minn.

Learning that Dr H. Thomas, of Menahga, Minn, had, after a long and painful illness, been restored to health under unusual circumstances,a Journal reporter sought the doctor with a view of getting a true account of what seemed a very remarkable case.

The representative of the Journal was courteously received by Dr Thomas, who talked unreservedly and enthusiastically concerning the cure that had been so strangely wrought upon him. The doctor's statement follows:

"I was taken ill the 20th of February, 1893, with what is called articular rheumatism, complicated with a very severe liver complaint. I was laid up nearly five months, wholly unable to attend to my professional duties. I was troubled also with a bronchial cough. I had no appetite, and my weight fell from 125 to 90 pounds. For two years, in consequence of the rheumatism, I could not get in or out of a buggy without help. I was induced to try Dr Williams' Pink Pills for Pale people, and when I had taken eight of the pills could walk two blocks. When I had taken six boxes of the Pink Pills, I could climb up in a band wagon and play the E flat bass horn with the boys, do my own chores and hoe in the garden, and I am now better fitted to attend to the duties of a practitioner than at any time in the past twenty-five years. In the past year I have not known what an ache or a pain is.

"I was given up by five physicians, who said I could not live. 'Physician, heal thyself' was said to have been verified in my case, by friends on my first appearance on the streets, but the credit of my cure must be given to Pink Pills. I now weigh 150 pounds." H. THOMAS, M D.

Subscribed and sworn to before me, this 23d day of July, 1895. L. S. CARD.
Justice of the Peace.

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